| Electronic Patent Application Fee Transmittal |      |  |          |        |                         |  |  |
|---|------|--|----------|--------|-------------------------|--|--|
| Application Number:                           | 105  | 10577206   |          |        |                         |  |  |
| Filing Date:                                  | 26-  | 26-Apr-2006  |          |        |                         |  |  |
| Title of Invention:                           |      | PHASED ARRAY ANTENNA SYSTEMS WITH CONTROLLABLE ELECTRICAL TILT |          |        |                         |  |  |
| First Named Inventor/Applicant Name:          | Lou  | Louis David Thomas   |          |        |                         |  |  |
| Filer:  | A.   | A. Blair Hughes  |          |        |                         |  |  |
| Attorney Docket Number:                       | 06-  | 06-281   |          |        |                         |  |  |
| Filed as Large Entity                         |      |  |          |        |                         |  |  |
| U.S. National Stage under 35 USC 371 Fil      | ling | Fees   |          |        |                         |  |  |
| Description                                   |      | Fee Code   | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |
| Basic Filing:                                 |      |  |          |        |                         |  |  |
| Pages:  |      |  |          |        |                         |  |  |
| Claims:                                       |      |  |          |        |                         |  |  |
| Miscellaneous-Filing:                         |      |  |          |        |                         |  |  |
| Petition:                                     |      |  |          |        |                         |  |  |
| Patent-Appeals-and-Interference:              |      |  |          |        |                         |  |  |
| Post-Allowance-and-Post-Issuance:             |      |  |          |        |                         |  |  |
| Utility Appl Issue fee                        |      | 1501   | 1        | 1440   | 1440                    |  |  |

Publ. Fee- early, voluntary, or normal

| Description        | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |
|--------------------|-------------------|----------|--------|-------------------------|
| Extension-of-Time: |                   |          |        |                         |
| Miscellaneous:     |                   |          |        |                         |
|                    | Total in USD (\$) |          |        | 1740                    |